

**Fig. 2a**

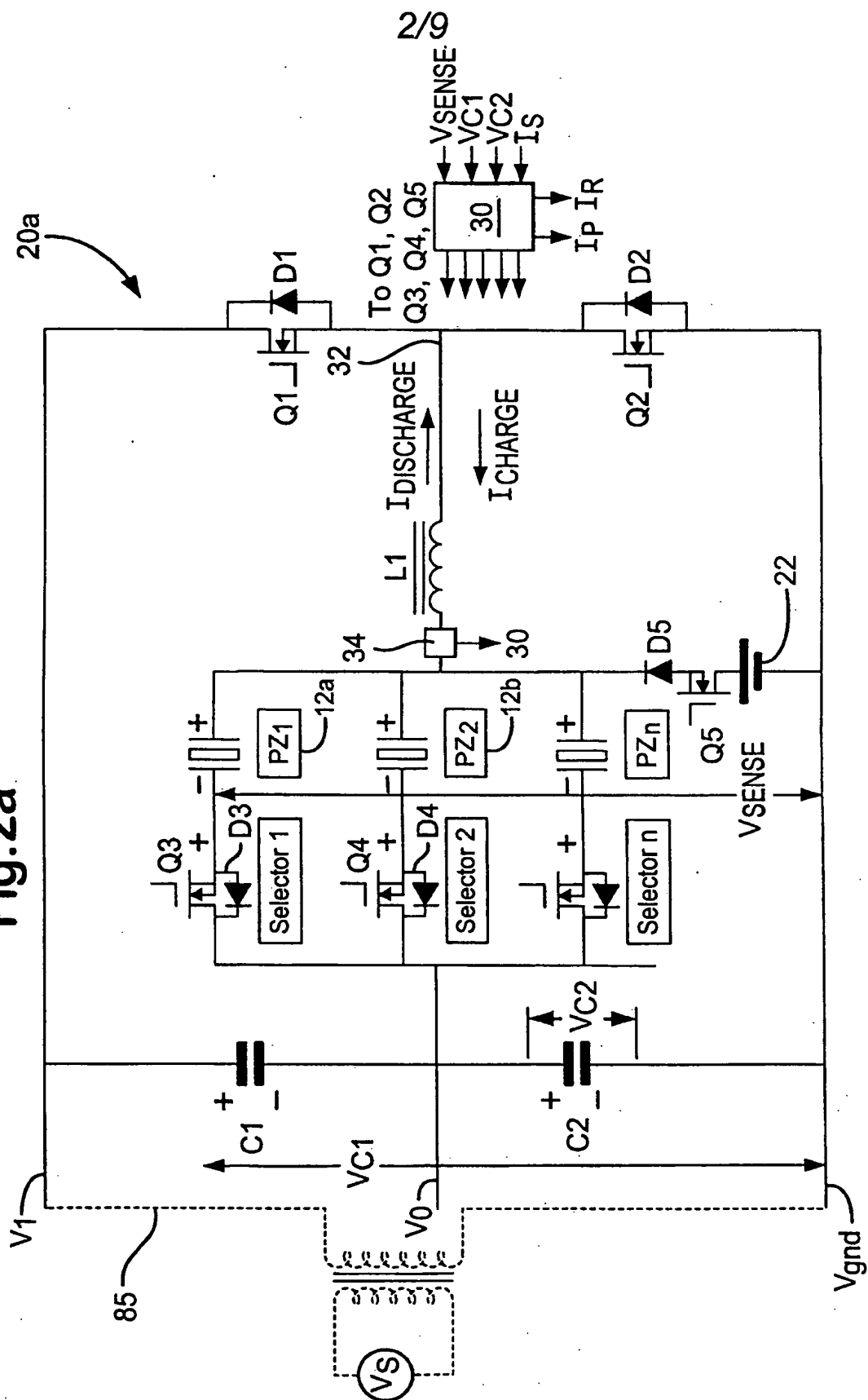


Fig. 2b

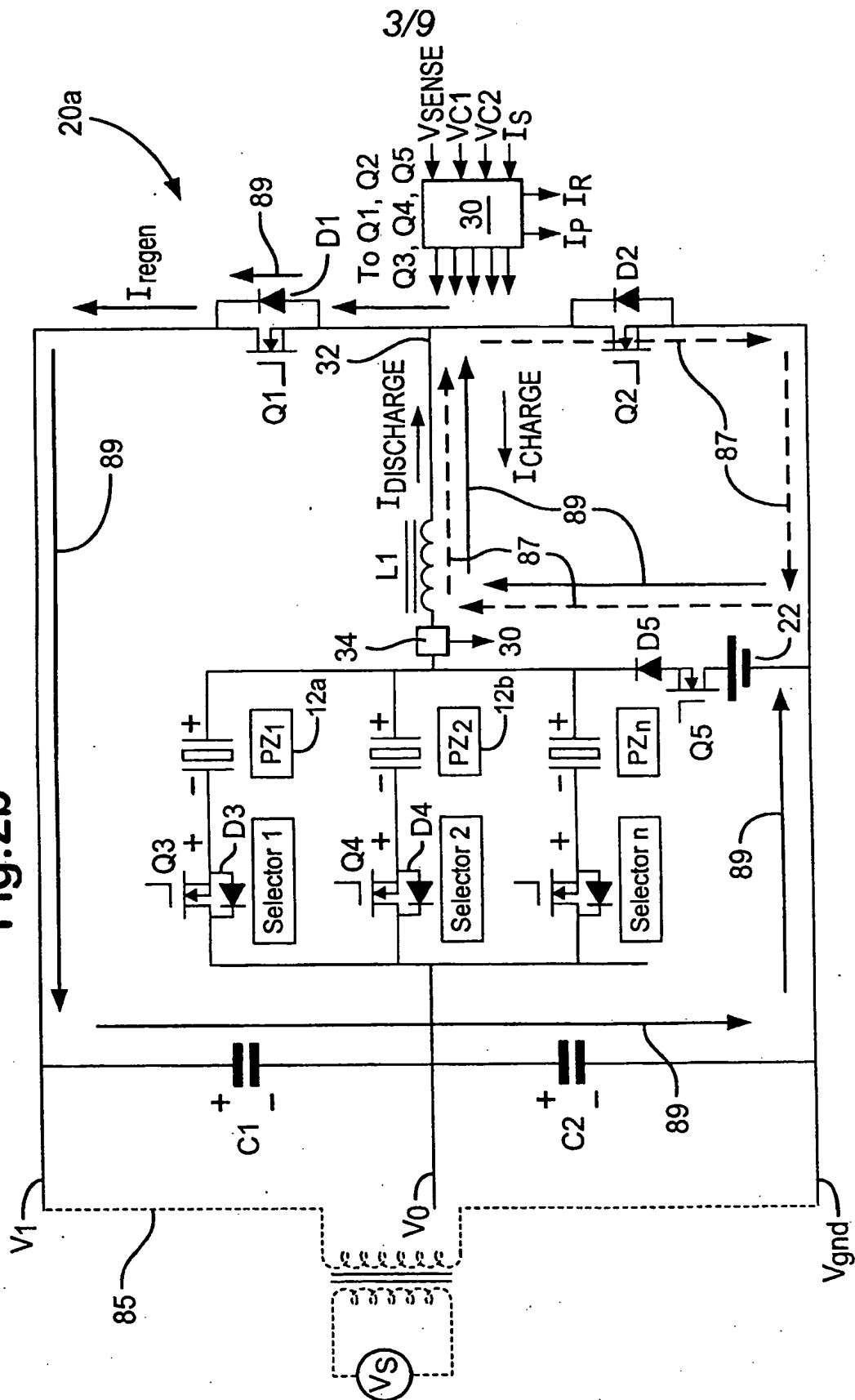


Fig.3a

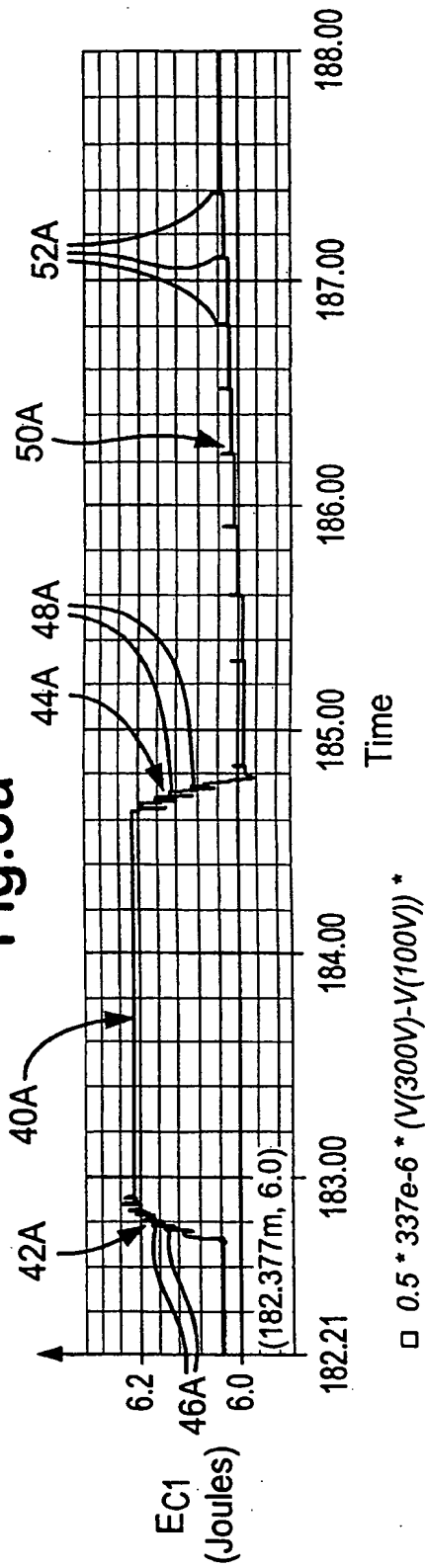
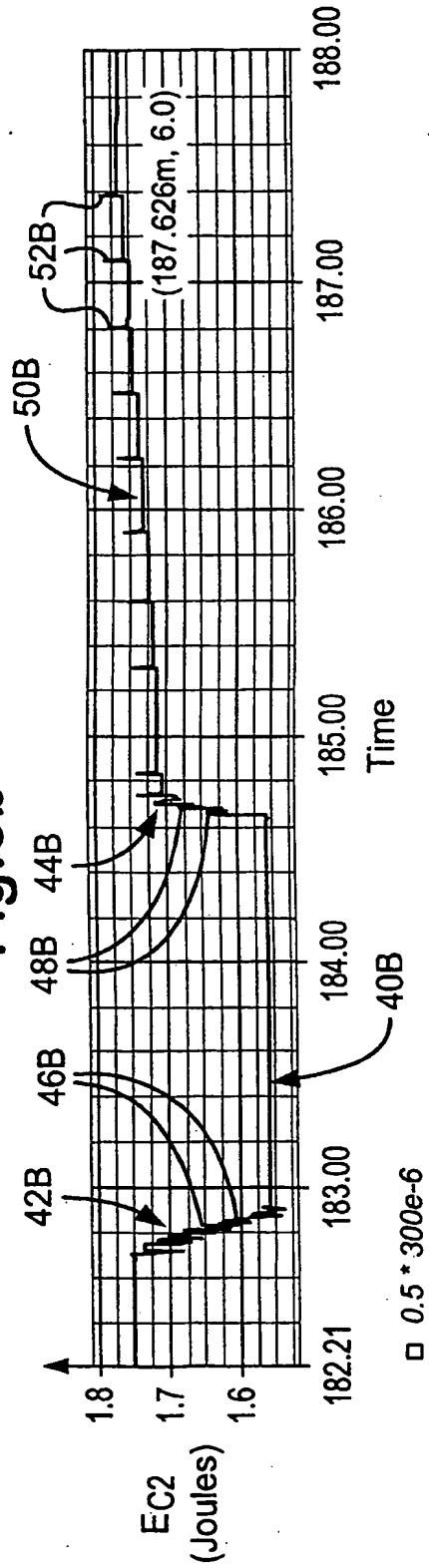


Fig.3b



Switch to battery  
Discharge

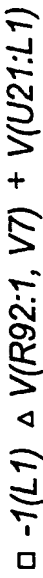


Fig. 3e

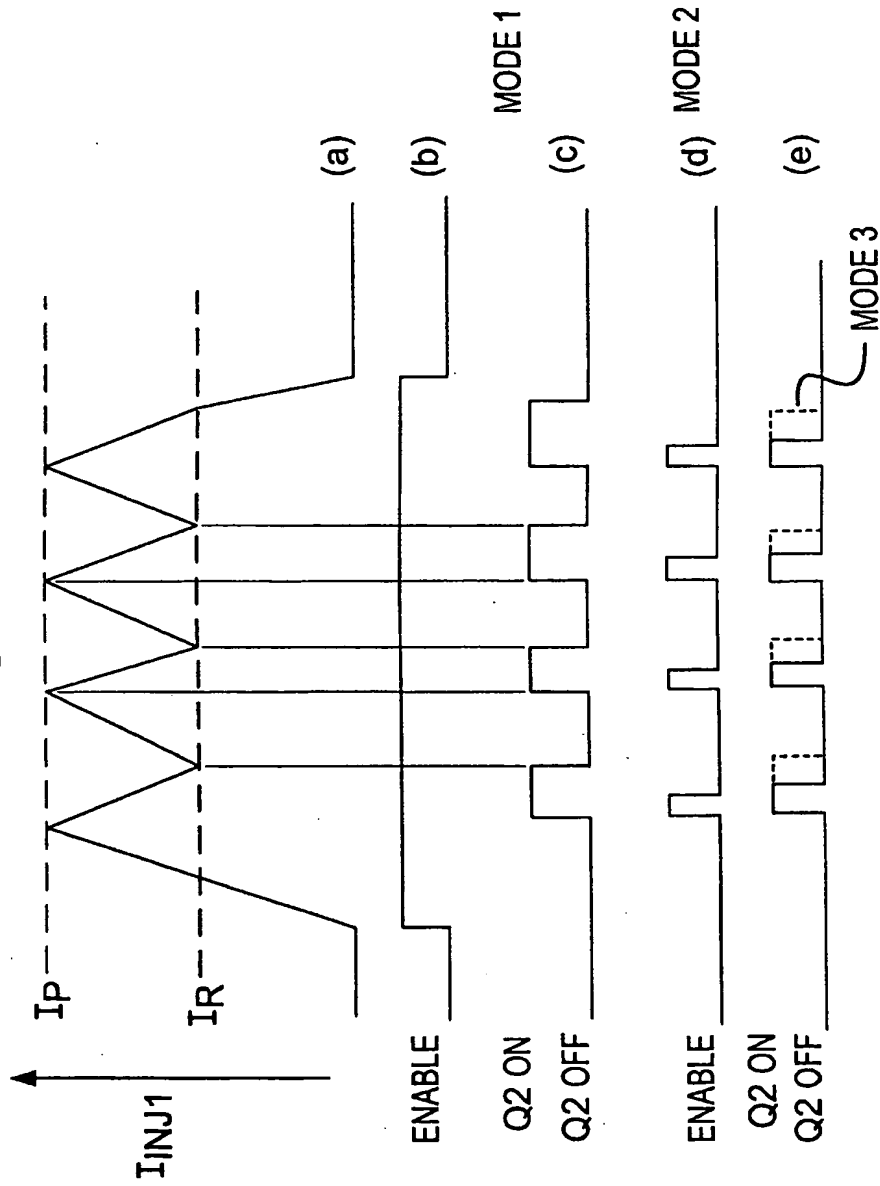


Fig.4

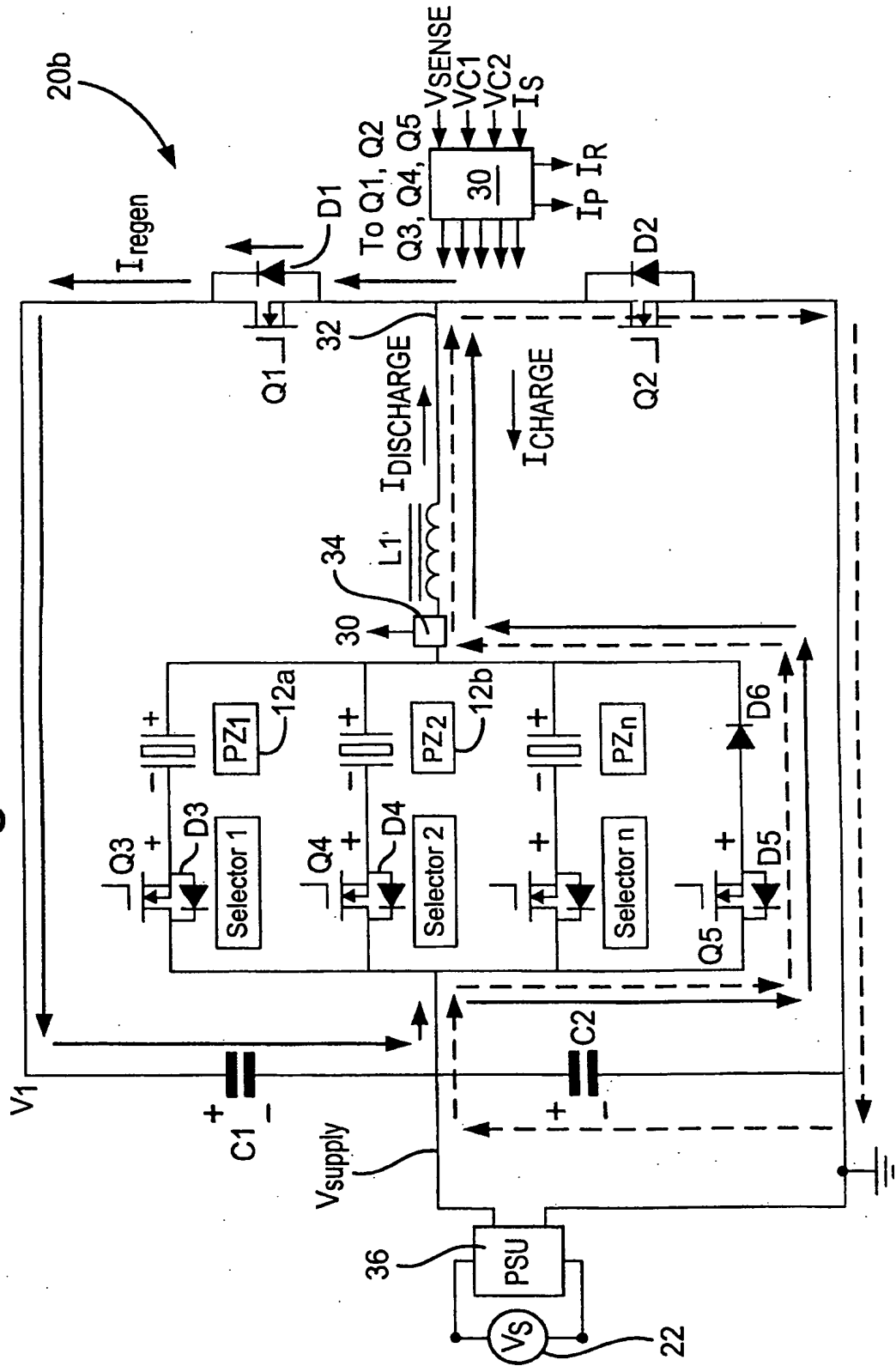


Fig.5a

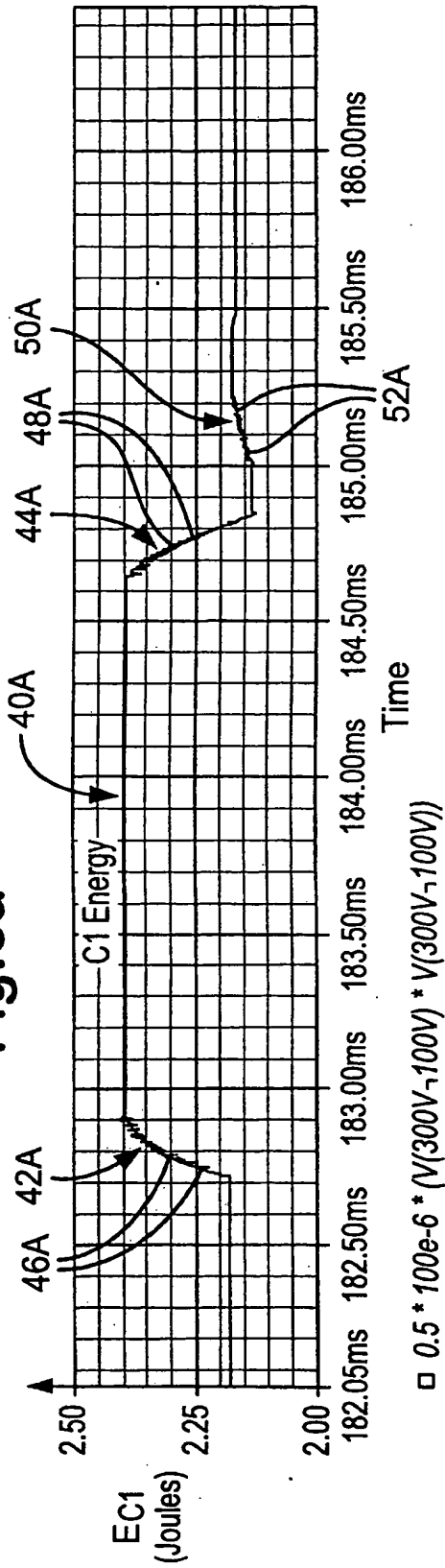


Fig.5b

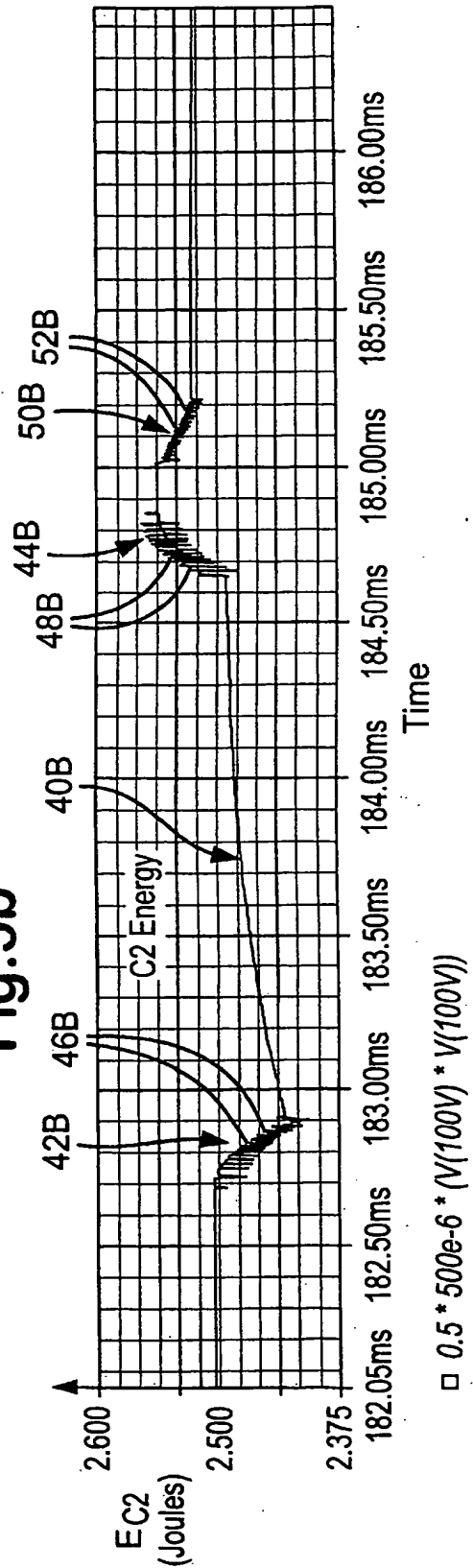


Fig.5c

